

CLAIMS

1. A method for speech recognition of an alphabet comprising:
receiving an audio input including at least one letter of an alphabet
and at least one word;
recognizing said at least one letter of an alphabet and said at least
one word in said audio input; and
mapping said at least one word to said at least one letter.
2. A method according to claim 1 and wherein said audio input is
received via a telephone.
3. A method according to claim 1 and wherein said audio input is
received via a microphone.
4. A method according to claim 1 and wherein said at least one word
is selected from a set of names.
5. A method according to claim 1 and wherein said at least one word
is selected from a set of names of fruits.
6. A method according to claim 1 and also comprising providing an
audio feedback of letters of an alphabet to which recognized words are mapped.

7. A method according to claim 1 and also comprising combining a plurality of said at least one letters into a target word.

8. A method according to claim 7 and also comprising announcing said target word to a user.

9. A method according to claim 8 and wherein said announcing includes announcing said target word prior to mapping of all of the letters making up said target word.

10. A method according to claim 1 and wherein said mapping comprises matching the first letter of said at least one word to said at least one letter.

11. A method for speech recognition of an alphabet comprising:
receiving an audio input including at least one target word made up of a plurality of letters in an alphabet and at least one auxiliary word corresponding to each of said plurality of letters;
recognizing said plurality of auxiliary words in said audio input;
mapping each of said plurality of auxiliary words to a corresponding one of said plurality of letters; and
composing said target word from said plurality of letters.

12. A method according to claim 11 and wherein said audio input is received via a telephone.

13. A method according to claim 11 and wherein said audio input is received via a microphone.

14. A method according to claim 11 and wherein said plurality of auxiliary words is selected from a set of names.

15. A method according to claim 11 and wherein said plurality of auxiliary words is selected from a set of names of fruits.

16. A method according to claim 11 and also comprising providing an audio feedback of letters of said alphabet to which recognized auxiliary words are mapped.

17. A method according to claim 11 and wherein said composing comprises combining said plurality of said at least one letters in the order recognized into said target word.

18. A method according to claim 17 and also comprising announcing said target word to a user.

19. A method according to claim 18 and wherein said annunciating includes annunciating said target word prior to mapping of all of the letters making up said target word.

20. A method according to claim 11 and wherein said mapping comprises matching the first letter of each of said plurality of auxiliary words to said at least one letter.

21. A system for speech recognition of an alphabet comprising:
a receiver, receiving an audio input including at least one letter of an alphabet and at least one word;
a recognizer, recognizing said at least one letter of an alphabet and said at least one word in said audio input; and
a mapper, mapping said at least one word to said at least one letter.

22. A system according to claim 21 and wherein said audio input is received via a telephone.

23. A system according to claim 21 and wherein said audio input is received via a microphone.

24. A system according to claim 21 and wherein said at least one word is selected from a set of names.

25. A system according to claim 21 and wherein said at least one word is selected from a set of names of fruits.

26. A system according to claim 21 and also comprising an audio output generator providing an audio feedback of letters of an alphabet to which recognized words are mapped.

27. A system according to claim 21 and also comprising a word generator combining a plurality of said at least one letters into a target word.

28. A system according to claim 27 and also comprising an annunciator, annunciating said target word to a user.

29. A system according to claim 28 and wherein said annunciator is operative to annunciate said target word prior to mapping of all of the letters making up said target word.

30. A system according to claim 21 and wherein said mapper is operative to match the first letter of said at least one word to said at least one letter.

31. A system for speech recognition of an alphabet comprising:

- a receiver, receiving an audio input including at least one target word made up of a plurality of letters in an alphabet and at least one auxiliary word corresponding to each of said plurality of letters;
- a recognizer, recognizing said plurality of auxiliary words in said audio input;
- a mapper, mapping each of said plurality of auxiliary words to a corresponding one of said plurality of letters; and
- a target word generator composing said target word from said plurality of letters.

32. A system according to claim 31 and wherein said audio input is received via a telephone.

33. A system according to claim 31 and wherein said audio input is received via a microphone.

34. A system according to claim 31 and wherein said plurality of auxiliary words is selected from a set of names.

35. A system according to claim 31 and wherein said plurality of auxiliary words is selected from a set of names of fruits.

36. A system according to claim 31 and also comprising an audio feedback generator, providing an audio feedback of letters of said alphabet to which recognized auxiliary words are mapped.

37. A system according to claim 31 and wherein said target word generator is operative to combine said plurality of said at least one letters in the order recognized into said target word.

38. A system according to claim 37 and also comprising an annunciator, annunciating said target word to a user.

39. A system according to claim 38 and wherein said annunciator is operative to annunciate said target word prior to mapping of all of the letters making up said target word.

40. A system according to claim 31 and wherein said mapper is operative to match the first letter of each of said plurality of auxiliary words to said at least one letter.